

**Amendments to the Specification:**

Please insert Table 1 as found in Incorporated Sheet 3 after the paragraph on page 7, ending on line 9 with the words "sequence of reported genes" and before the paragraph beginning on line 10 with the words "TABLE 1."

Please insert Table 2 as found in Incorporated Sheets 4-7 after the paragraph on page 11, and ending on page 12, line 6, with the words "chemically synthesizing as oligonucleotides (Table 2)" and before the paragraph beginning on line 8 with the words "TABLE 2."